



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

IPW

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/729,362	12/04/2003	2123	1380	SVL920030093US1	12	30	8

36491  
KUNZLER & ASSOCIATES  
8 EAST BROADWAY  
SALT LAKE CITY, UT 84111

CONFIRMATION NO. 8230  
FILING RECEIPT  
  
\*OC000000012145802\*

Date Mailed: 03/19/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yin Chen, Sunnyvale, CA;  
Rhonda L. Childress, Austin, TX;  
Catherine Helen Crawford, Carmel, NY;  
Noshir Cavas Wadia, Morgan Hill, CA;  
Peng Ye, Fremont, CA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 03/08/2004

Projected Publication Date: 06/09/2005

Non-Publication Request: No

Early Publication Request: No

Title

Apparatus, system, and method for modeling and analyzing a plurality of computing workloads

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



375

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

APPLICANT(S): YIN CHEN ET AL.  
SERIAL NO.: 10/729,362  
FILING DATE: DECEMBER 4, 2003  
TITLE: A SYSTEM, METHOD, AND APPARATUS FOR MODELING AND  
ANALYZING A PLURALITY OF COMPUTING WORKLOADS  
GROUP ART : 2123  
ATTY. DKT. NO.: SVL920030093US1

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date shown below:

Dated: 7/19/04

By: David J. McKenzie  
David J. McKenzie, Reg. No.: 46,919

COMMISSIONER FOR PATENTS  
APPLICATION PROCESSING DIVISION  
CUSTOMER CORRECTION BRANCH  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**REQUEST FOR CORRECTED FILING RECEIPT**

SIR:

The title is erroneously stated as APPARATUS, SYSTEM, AND METHOD FOR MODELING AND ANALYZING A PLURALITY OF COMPUTING WORKLOADS. The correct title is A SYSTEM, METHOD, AND APPARATUS FOR MODELING AND ANALYZING A PLURALITY OF COMPUTING WORKLOADS, as evidenced by the Certificate of Mailing. A true copy of this documents is enclosed.

Please issue a corrected Filing Receipt rectifying this error.

Respectfully submitted,  
DAVID J. MCKENZIE

A handwritten signature in dark ink, appearing to read "David J. McKenzie", is written over a horizontal line.

David J. McKenzie  
Reg. No. 46,919  
Attorney for Applicant

Date: July 19, 2004

Kunzler & Associates  
8 East Broadway, Suite 600  
Salt Lake City, Utah 84111  
Telephone: 801/994-4646



PATENT APPLICATION  
Docket No.: SVL920030093US1

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: ER540257564US

ER540257564US

Date of Deposit: December 4, 2003

I hereby certify that this patent application in the name of Yin Chen, Rhonda L. Childress, Catherine Helen Crawford, Noshir Cavas Wadia, and Peng Ye for A SYSTEM, METHOD, AND APPARATUS FOR MODELING AND ANALYZING A PLURALITY OF COMPUTING WORKLOADS, together with the drawings, a Declaration, Power of Attorney, and Petition, an Assignment and Recordation Form Cover Sheet, Information Disclosure Statement, PTO Form 1449, and Copies of Cited References are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to MailStop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

David J. McKenzie  
Reg. No. 46,919  
Attorney for Applicant

Date: December 4, 2003

Kunzler & Associates  
8 East Broadway, Suite 600  
Salt Lake City, Utah 84111  
Telephone: 801/994-4646



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/729,362	12/04/2003	Yin Chen	SVL920030093US1

36491  
KUNZLER & ASSOCIATES  
8 EAST BROADWAY  
SALT LAKE CITY, UT 84111

CONFIRMATION NO. 8230

**WITHDRAWAL NOTICE**




\*OC000000012145796\*

Date Mailed: 03/19/2004

**WITHDRAWAL OF PREVIOUSLY SENT NOTICE**

- It has come to the attention of the Office that the Notice on 03/08/2004 was sent in error. Please disregard that Notice. The application is complete and will be processed for examination. The Official Filing Receipt is enclosed. We apologize for any inconvenience this has caused.

*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY